

Year 9  
Information  
Evening

# Pastoral Structure

**Head of Key Stage:** Mrs R Kenneally (maternity)

**Head of Year:** Mrs Flynn

**Assistant Head of Year:** Miss Mountford

**Pastoral Assistant:** Mrs A Amor

**Year group mentor:** Mrs Kashyap

## Tutor Team

Miss Piggford

Mrs Ferguson (8LMY)

Miss Curtis

Ms Marriott

Miss Haines

Miss Elliott

Mr Crawley

Mr Rogers (8JHA)

# Reporting

## **Reports**

Friday 13<sup>th</sup> December 2019 – Progress Report

Friday 6<sup>th</sup> March 2020 – Progress Report

Friday 3<sup>rd</sup> July 2019 – Full Report

## **Parents' Evening**

Wednesday 22<sup>nd</sup> January 2020

# Activities Day

**July Friday 3<sup>rd</sup> and Monday 6<sup>th</sup>**

**Friday – Workshop for GCSE revision**

**Monday – Thorpe Park**

Year 9

# Mathematics

Year 9 information evening

# Continuity from Key Stage 3: Working mathematically

- \* Developing fluency
- \* Reasoning mathematically
- \* Solving problems
- \* Communication throughout

# Continuity from Key Stage 3: Content

- \* Number
- \* Algebra
- \* Ratio, proportion and rates of change
- \* Geometry and measures
- \* Probability
- \* Statistics

# GCSE reform for Mathematics: Key differences from old to new

- \* More content – at Foundation tier and at Higher tier
- \* New content area – ‘Ratio, proportion and rates of change’
- \* Increased emphasis on problem solving
- \* Questions which are less structured and more open-ended
- \* More emphasis on memorising formulae



# Tiers and Grades

- \* **Tiers of GCSE entry**
  - \* Foundation
  - \* Higher
- \* **Available grades**
  - \* Foundation tier: grades 1 to 5
  - \* Higher tier: grades 4 to 9

# At home

- \* Homework set
- \* Encouragement for regular proactive revision
- \* Resources to support students
  - notes from lessons
  - online textbooks
  - online resources

# Useful websites

**My Maths**      [www.mymaths.co.uk](http://www.mymaths.co.uk)

Interactive Maths lessons on all GCSE topics

Accessed with general login details.

i.e. Username: Piggott      Password: Prime

Individual login details are also allocated

**MathsWatch**      <https://vle.mathswatch.co.uk/vle>

Video and maths worksheets on all GCSE topics

Accessed with individual login details

**Corbett Maths**      <https://corbettmaths.com/contents/>

Online videos on all GCSE topics

No login needed

# Year 9 English

**Year 9 information evening**

# Key Contacts

\* **Mr Smith** – Key Stage 4 Lead

[SmithP@piggottschool.org](mailto:SmithP@piggottschool.org)

\* **Miss Swanborough**- Head of English

[SwanboroughG@piggottschool.org](mailto:SwanboroughG@piggottschool.org)

# Year 9 Overview

- \* Year 9 is an introductory year to the GCSE courses.

## **Language**

- \* Explorations in creative reading and writing
- \* Writer's viewpoints and perspectives in non-fiction texts

## **Literature**

- \* Shakespeare – Romeo and Juliet
- \* The modern novel – Lord of the Flies
- \* Poetry – Love and Relationships

# Assessment

- \* All pupils will complete one formally assessed piece per unit of work
- \* All assessments will be in line with the skills required for the GCSE exams at the end of year 11
- \* Students will be graded using the new GCSE 1-9 criteria. It is important to note that this is a three year journey, and so grading in year 9 is likely to reflect this

# Setting



- \* Students are predominantly taught in mixed ability groupings, with one top set on each half of the year.
- \* Students' achievements are monitored closely throughout the year, and help in determining what sets students will be in when they begin their GCSE work in year 10.



# Homework

- \* Students should expect to be set one piece of written English homework a week
- \* Homework should take approximately 30-45 minutes to complete
- \* Students are also expected to spend 20 minutes reading each day, just as they would have done in years 7&8. Reading should comprise of a mix of fiction and non-fiction texts, to best help students engage with a range of material such as they would be expected to read in their eventual GCSE exams.
- \* All homework can be found on Show My Homework.

# Extra English Opportunities

- \* Students will also have the opportunity to participate in a Mock Trial competition – part of a nationally run scheme to develop analytical and evaluative skills, as well as the key skills of reading, writing, speaking and listening.

# How can parents help?

- \* Ensure students are completing homework thoroughly.
- \* Encourage your child to read for 20 – 30 minutes at home on most days and discuss reading material with your child.
- \* Encourage students to engage in recommended support materials where relevant.

# Useful Support Materials

## **Online**

- \* BBC Bitesize
- \* Litcharts

## **In print**

- \* CGP Revision Guides – available for both language and literature
- \* York Notes for GCSE

# Year 9 Science

Combined Science – Trilogy

Separate Sciences

**Year 9 information evening**

# Key contacts

Alice Ferguson - Head of Science

[fergusona@piggottschool.org](mailto:fergusona@piggottschool.org)

# Exam structure

6 exams for **all** students:

2 Biology

2 Chemistry

2 Physics

Foundation and higher tiers available.

# New specification GCSE

## **Biology**

1. Cell biology
2. Organisation
3. Infection and response
4. Bioenergetics
5. Homeostasis and response
6. Inheritance, variation and evolution
7. Ecology



# New specification GCSE

## **Chemistry**

1. Atomic structure and the periodic table
2. Bonding, structure, and the properties of matter
3. Quantitative chemistry
4. Chemical changes
5. Energy changes
6. The rate and extent of chemical change
7. Organic chemistry
8. Chemical analysis
9. Chemistry of the atmosphere
10. Using resources

# New specification GCSE

## Physics

1. Energy
2. Electricity
3. Particle model of matter
4. Atomic structure
5. Forces
6. Waves
7. Magnetism and electromagnetism
8. Space Physics

# Changes

- \* Numbers not letters (2 for combined Science)
- \* No controlled assessments, 21 core practicals
- \* 15% of exam marks for questions about practicals
- \* Increased recall (very limited equation sheet)
- \* Increased maths content

# Setting

- \* Classes are set at GCSE
- \* Triple Science decisions are made in June and a letter will be sent home

# Supporting your child

- \* Encourage discussions about science in the news
- \* Help them with recall of key facts and equations.
- \* Encourage them to revise for tests
- \* Use Kerboodle and SAM learning as online tools to help

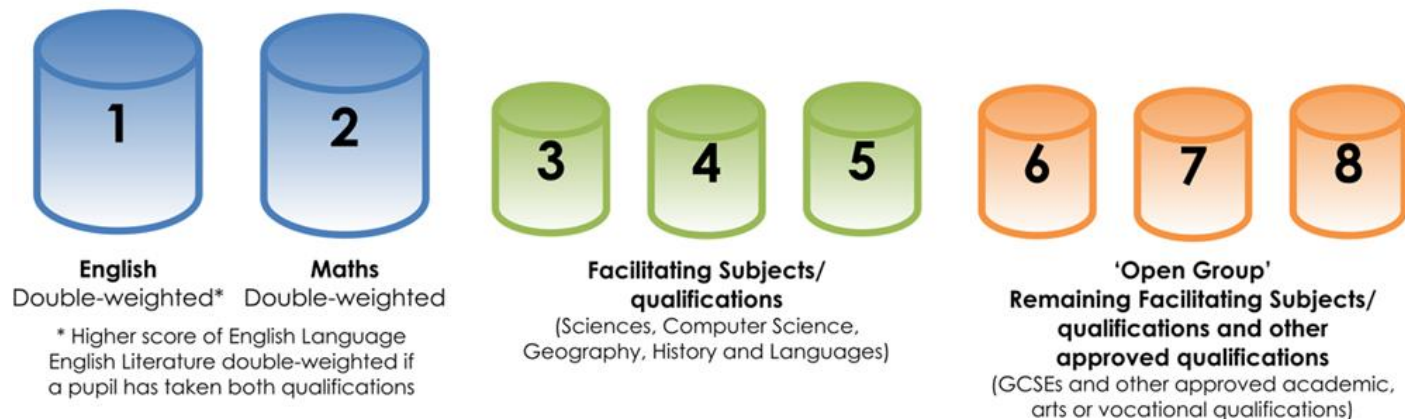
# GCSE REFORM

# Headline Measures

- \* English & Maths % attaining a strong pass (grade 5)
- \* % Ebacc Secure Pass 4+ Strong pass5+
- \* Progress 8
- \* Attainment 8

- Progress 8 is a value-added measure based on a score for each child when they enter secondary school. It indicates progress across a suite of 8 subjects promoting a broad and balanced curriculum

### Progress 8 Measure





# CONVERT YOUR NEW 1-9 GRADE HERE

NEW GRADING STRUCTURE	CURRENT GRADING STRUCTURE
9	A*
8	A
7	A
6	B
5	B
4	C
3	D
2	E
1	F
U	G
U	U



# Reports

- \* Provisional Grade Range
- \* Progress Grade
- \* In Year 9 report 2 Department Targets are set using FFT Benchmarks – 5<sup>th</sup> & 20<sup>th</sup> %
- \* 3 reports a year 2 Progress & 1 Full Report

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